

Amendment

A list of claims follows:

1. (original) An automatic swimming pool cleaner for use in a swimming pool, comprising:
 - a. a body (i) automatically displaceable within the swimming pool and (ii) through which water contained in the swimming pool may flow; and
 - b. a float at least partly contained within the body but visible therethrough.
2. (original) An automatic swimming pool cleaner for use in a swimming pool, comprising:
 - a. a body (i) automatically displaceable within the swimming pool and (ii) through which water contained in the swimming pool may flow; and
 - b. a float (i) having an oval or elliptical cross-section and (ii) contained within the body.
3. (original) An automatic swimming pool cleaner according to claim 2 in which the body comprises a buoyancy chamber in which the float is contained.

4. (original) An automatic swimming pool cleaner according to claim 2 in which the float is generally egg-shaped.

5. (original) An automatic swimming pool cleaner according to claim 2 in which the float indicates information concerning the temperature of the water.

6. (original) An automatic swimming pool cleaner for use in a swimming pool adapted to contain water whose temperature may vary as a function of time, comprising:

- a. a body (i) automatically displaceable within the swimming pool and (ii) through which the water may flow; and
- b. means for indicating information concerning the temperature of the water.

7. (currently amended) An automatic swimming pool cleaner ~~according to claim 6 in which for use in a swimming pool adapted to contain water whose temperature may vary as a function of time,~~
comprising:

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- a. a body (i) automatically displaceable within the swimming pool and (ii) through which the water may flow; and

b. means for indicating information concerning the temperature of the water, the temperature information-indicating means
changeschanging color to provide the water-temperature information.

8. (original) An automatic swimming pool cleaner according to claim 7 in which the temperature information-indicating means comprises a float.

9. (original) An automatic swimming pool cleaner according to claim 8 in which the float is contained within the body.

10. (original) An automatic swimming pool cleaner according to claim 9 in which the body comprises a buoyancy chamber in which the float is contained.

11. (original) An automatic swimming pool cleaner according to claim 10 in which the body further comprises a non-opaque portion permitting viewing of the float externally of the body.

12. (original) An automatic swimming pool cleaner according to claim 11 in which the float is non-spherical in shape.

13. (original) An automatic swimming pool cleaner according to claim 12 in which the float is generally egg-shaped.

14. (original) An automatic swimming pool cleaner according to claim 1 in which the body comprises a window through which the float is visible.

15. (currently amended) A swimming pool water-circulation system comprising:

- a. a swimming pool containing water;
- b. an automatic swimming pool cleaner placed in the swimming pool;
- c. a pump in fluid communication with the automatic swimming pool cleaner and causing the water to enter therein; and
- d. means for indicating the temperature of the water in the pool or the pressure of the water entering the automatic swimming pool cleaner, the indicating means changing color to provide water-temperature or -pressure information.

16. (original) A system according to claim 15 in which the temperature or pressure information-indicating means comprises a hose.

17. (original) A system according to claim 15 in which the temperature or pressure information-indicating means is attached to or incorporated into the automatic swimming pool cleaner.

18. cancelled

19. (currently amended) A swimming pool water-circulation system associated with a swimming pool adapted to contain water and defining a perimeter, the system comprising:

- a. a pump;
- b. piping connecting the pump to the swimming pool; and
- c. means, comprising a hose contained at least partially within the perimeter, for indicating information concerning the temperature of any water contained within the swimming pool.

20. cancelled

21. (currently amended) A swimming pool water-circulation system ~~according to claim 19 in which~~ associated with a swimming pool adapted to contain water and defining a perimeter, the system comprising:

a. a pump;

b. piping connecting the pump to the swimming pool; and

c. means, contained at least partially within the perimeter, for
indicating information concerning the temperature of any water
contained within the swimming pool, the temperature information-
indicating means changeschanging color to provide the water-
temperature information.

22. (original) An automatic swimming pool cleaner according to claim 1 in which the float protrudes outside the body.

23. (original) An automatic swimming pool cleaner according to claim 1 in which the body defines an opening into which the float is fitted.

24. (original) An automatic swimming pool cleaner according to claim 1 in which the float is non-spherical in shape.

25. (original) An automatic swimming pool cleaner according to claim 24 in which the float is generally egg-shaped.

26. (original) An automatic swimming pool cleaner according to claim 23 in which the float is attached at and retained in the opening.

27. (new) An automatic swimming pool cleaner according to claim 1 in which the body is automatically displaceable laterally within the swimming pool.

28. (new) An automatic swimming pool cleaner according to claim 27 further comprising means for attachment to a hose.

29. (new) An automatic swimming pool cleaner according to claim 6 in which the body is automatically displaceable laterally within the swimming pool.

30. (new) An automatic swimming pool cleaner according to claim 29 further comprising means for attachment to a hose.

31. (new) An automatic swimming pool cleaner for use in a swimming pool, comprising:

a. a body (i) automatically displaceable laterally within the swimming pool and (ii) through which water contained in the swimming pool may flow; and

b. a float at least partly contained within the body but visible outside the body.